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C-130B

| | | | |
|---|---|---|---|
| Basic Aircraft | - | 70,000# | |
| Internal Fuel | - | 45,000# | |
| Cargo w/full fuel | - | 20,000# | |
| Max. Allow. Gross | - | 135,000# | |
| Benson Tanks | - | 1,000# | |
| Benson Fuel | - | 6,500# | |
| Pylon Tanks | - | 1,000 # | |
| Pylon Fuel | - | 5,850# | (4% Loss in Performance) |
| Descent & Reclimb | - | 2,500# | |
| 2 Hour Reserve Fuel | - | 4,000# | |

NOTE:

1. Minor modification required for installation of Benson tanks.

2. Major modification required for installation of Pylon tanks including wing beef-up and fittings. Practical to use present 450 gal. tanks due to prior engineering and flight test experience.

3. Preliminary studies only on in-flight refueling possibilities. No detail design or flight test. Probe and drogue has been under study rather than boom type.

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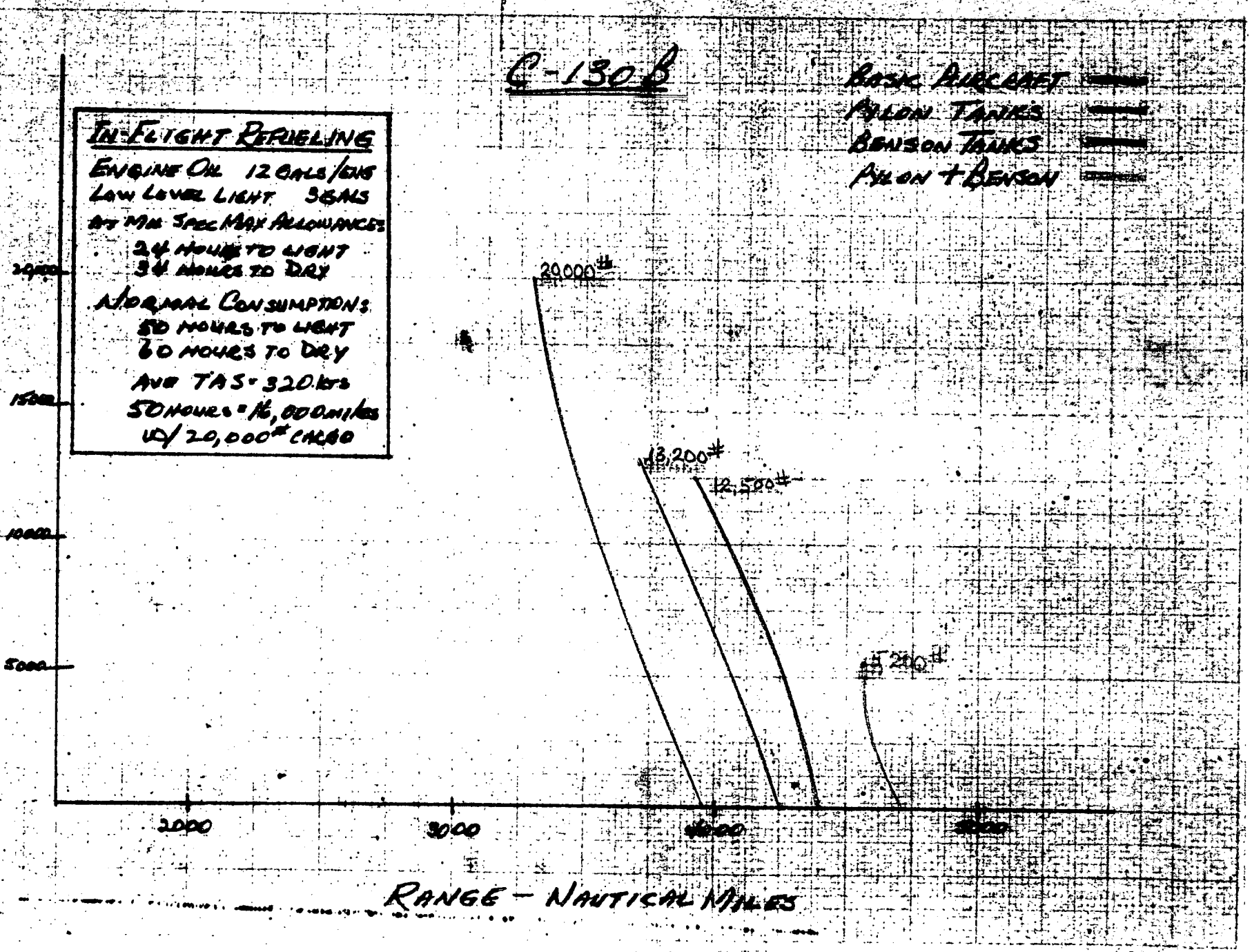


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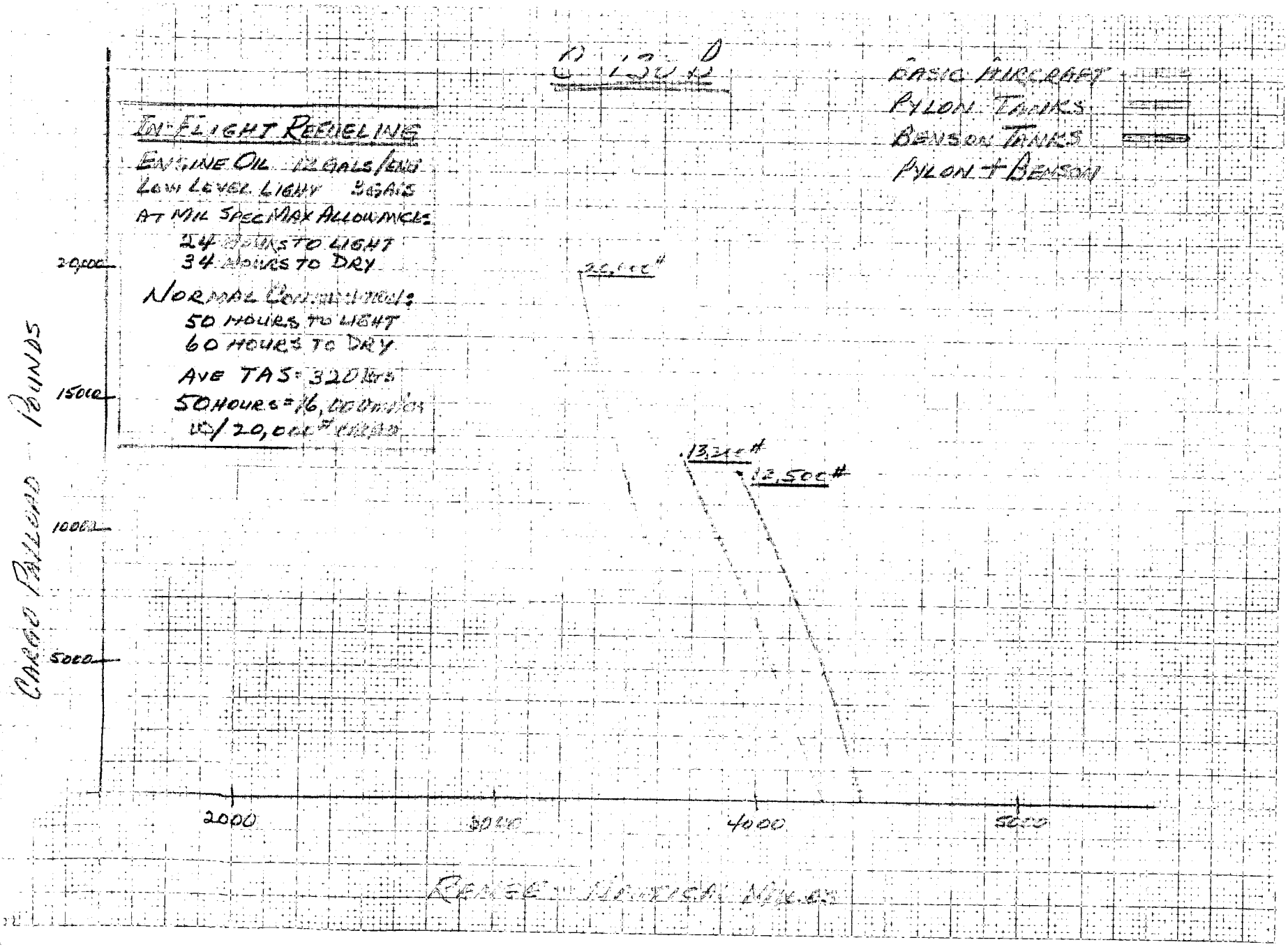
NO. 543 20X20 PER INCH THE FREDERICK POST CO. CHICAGO ILL.

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